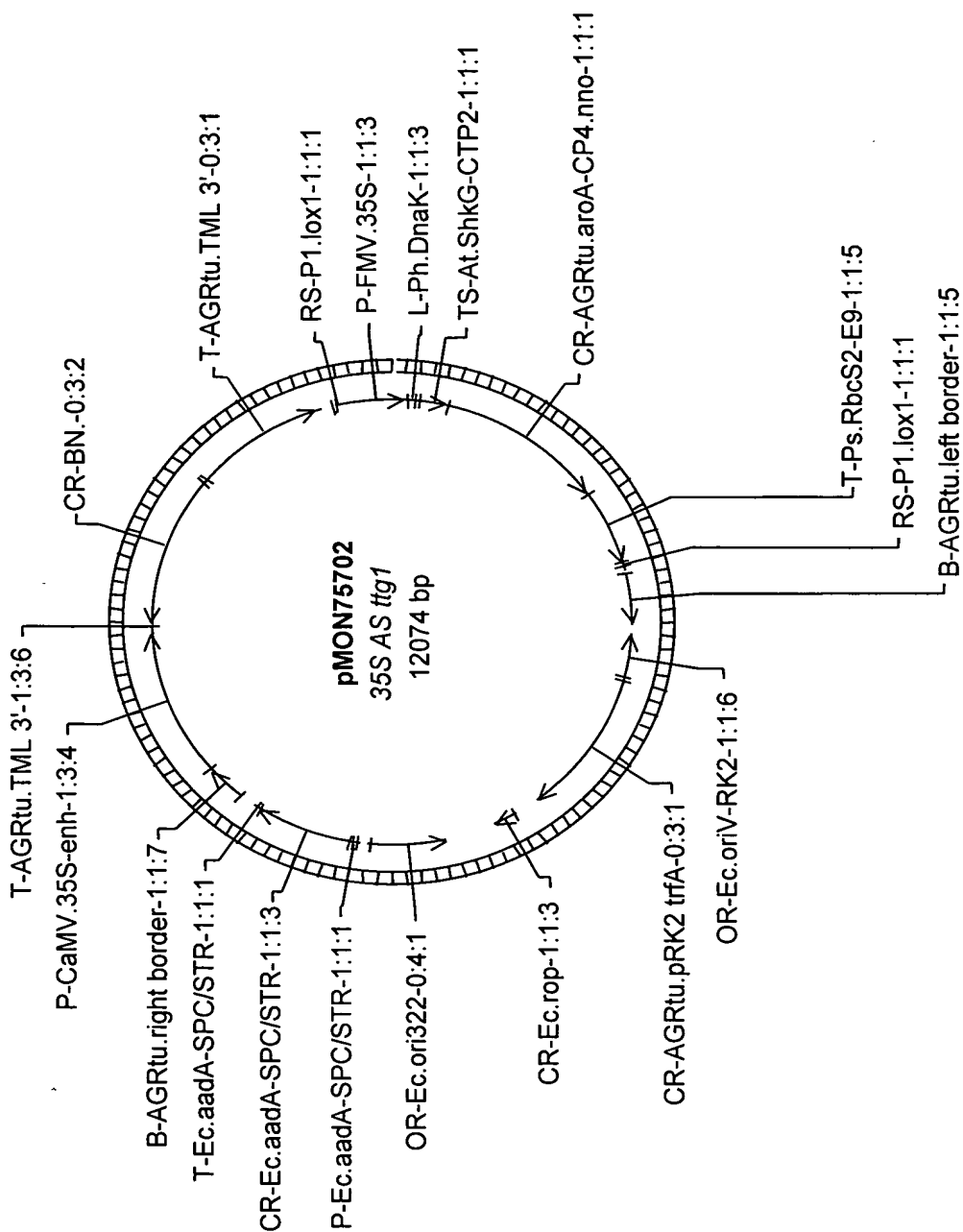


Figure 1



**Figure 2**

**Title:** Production of Increased Oil and Protein in Plants by the  
Disruption of the Phenylpropanoid Pathway

**Inventor:** Ruezinsky et al.

**Atty Docket:** REN-01-024

Sheet 3 of 6

	1				50
Col	MVAVERVESL	AKSGIISIPK	EYIRPKEELE	SINDVFLEEK	KEDGPQVPTI
Ler	MVAVERVESL	AKSGIISIPK	EYIRPKEELE	SINDVFLEEK	KEDGPQVPTI
oil4	MVAVERVESL	AKSGIISIPK	EYIRPKEELE	SINDVFLEEK	KEDGPQVPTI
	51				100
Col	DLKNIESDDE	KIRENCIEEL	KKASLDWGV	HLINHGIPAD	LMERVKKAGE
Ler	DLKNIESDDE	KIRENCIEEL	KKASLDWGV	HLINHGIPAD	LMERVKKAGE
oil4	DLKNIESDDE	KIRENCIEEL	KKASLDWGV	HLINHGIPAD	LMERVKKAGE
	101				150
Col	EFFSLSVEEK	EKYANDQATG	KIQGYGSKLA	NNASGQLEWE	DYFFHLAYPE
Ler	EFFSLSVEEK	EKYANDQATG	KIQGYGSKLA	NNASGQLEWE	DYFFHLAYPE
oil4	EFFSLSVEEK	EKYANDQATG	KIQGYGSKLA	NNASGQLEWE	DYFFHLAYPE
	151				200
Col	EKRDLSIWPK	TPSDYIEATS	EYAKCLRLLA	TKVFKALSVG	LGLEPDRLEK
Ler	EKRDLSIWPK	TPSDYIEATS	EYAKCLRLLA	TKVFKALSVG	LGLEPDRLEK
oil4	EKRDLSIWPK	TPSDYIEATS	EYAKCLRLLA	TKVFKALSVG	LGLEPDRLEK
	201				250
Col	EVGGLEELL	QMKINYYPKC	PQPELALGVE	AHTDVSALTF	ILHNMVPGLO
Ler	EVGGLEELL	QMKINYYPKC	PQPELALGVE	AHTDVSALTF	ILHNMVPGLO
oil4	EVGGLEELL	QMKINYYPKC	PQPELALGVE	AHTDVSALTF	ILHNMVPGLO
	251				300
Col	LFYEGKWVTA	KCVPDIVMH	IGDTLEILSN	GKYKSILHRG	LVNKEKVRIS
Ler	LFYEGKWVTA	KCVPDIVMH	IGDTLEILSN	GKYKSILHRG	LVNKEKVRIS
oil4	LFYEGKWVTA	KCVPDIVMH	IGDTLEILSN	GKYKSILHRG	LVNKEKVRIS
	301				350
Col	WAVFCEPPKD	KIVLKPLPEM	VSVESPAKFP	PRTFAQHIEH	KLFGKEQEEL
Ler	WAVFCEPPKD	KIVLKPLPEM	VSVESPAKFP	PRTFAQHIEH	KLFGKEQEEL
oil4	WAVFCEPPKD	KIVLKPLPEM	VSVESPAKFP	PRTFAQHIEH	KLFGKEQEEL
	351				
Col	VSEKND	[SEQ ID NO: 124]			
Ler	VSEKND	[SEQ ID NO: 125]			
oil4	VSEKND	[SEQ ID NO: 126]			

**Figure 3**

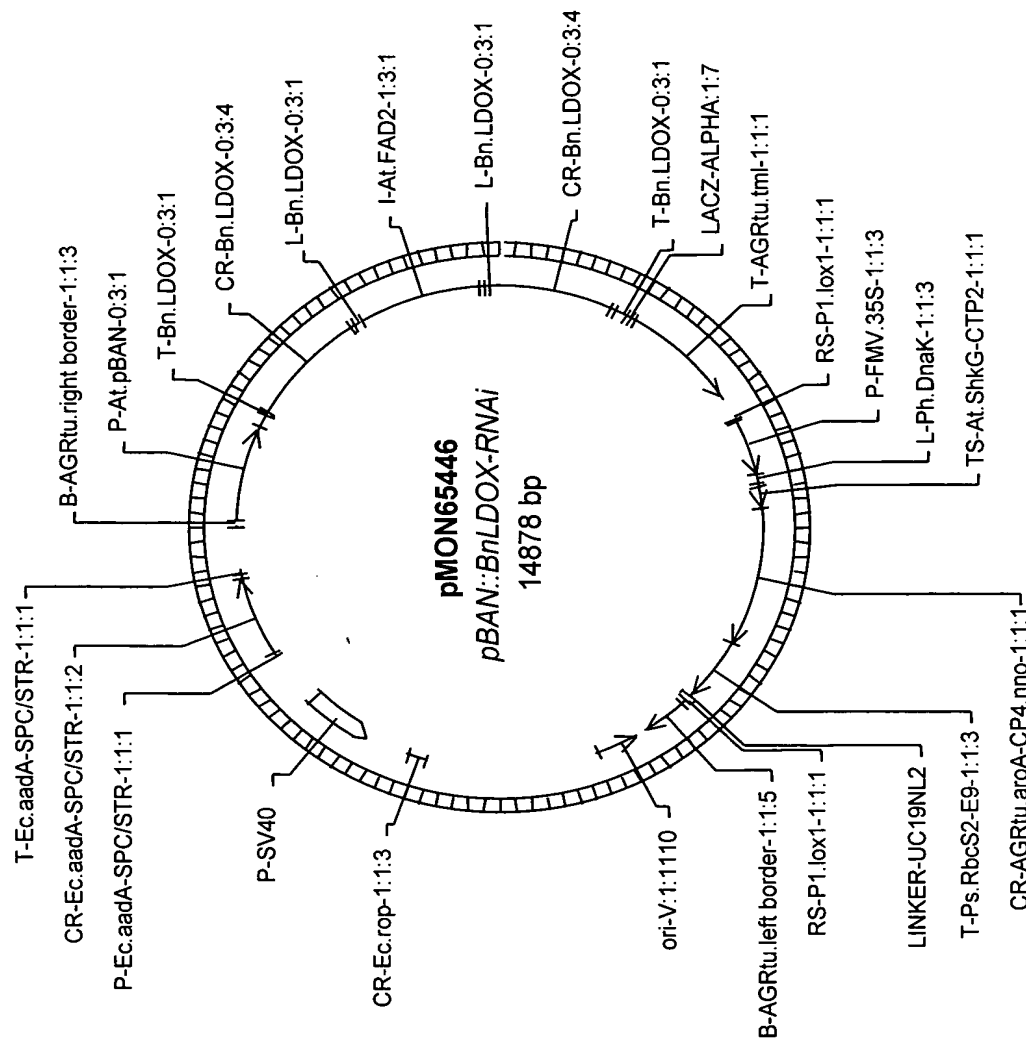


Figure 4

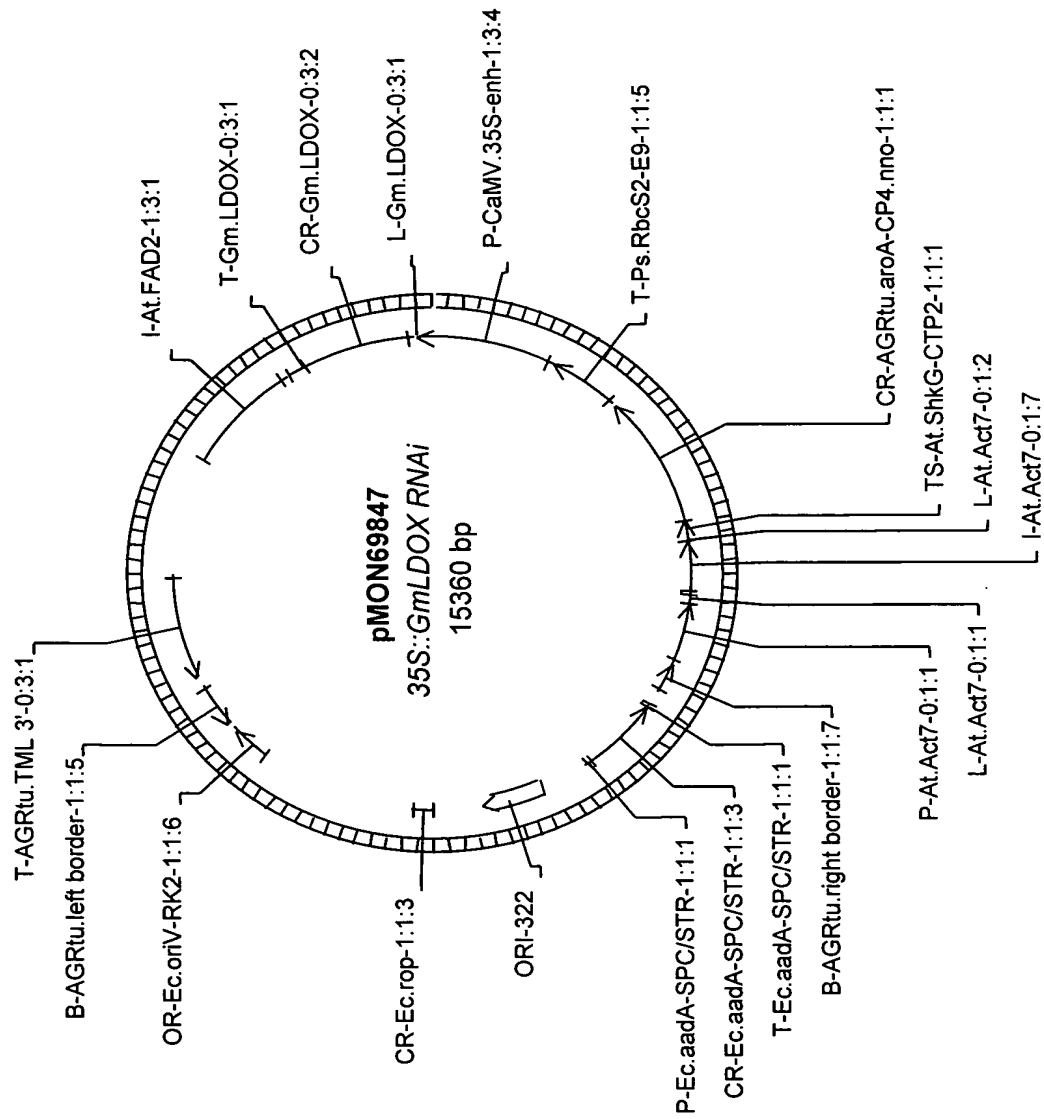


Figure 5



### Figure 6